

Form PTO-1449 U.S. Department of  
Commerce Patent and Trademark Office  
INFORMATION DISCLOSURE  
STATEMENT  
IN AN APPLICATION  
(Use several sheets if necessary)

Docket No. E2079-00007

Serial No. 10/823,902

Applicant: Charles W. GARDNER, Jr. et al.

Filing Date: 14 April 2004

Group Art Unit 2877

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FE	4,880,052	Nov. 1989	Meyer, IV et al.	—	—	
FE	5,194,912	March 1993	Batchelder et al.	—	—	
FE	5,377,004	Dec. 1994	Owen et al.	—	—	
FE	5,442,438	Aug. 1995	Batchelder et al.	—	—	
FE	5,528,393	June 1996	Sharp et al.	—	—	
FE	5,539,517	July 1996	Cabib et al.	—	—	
FE	5,623,342	April 1997	Baldwin et al.	—	—	
FE	5,689,333	Nov. 1997	Batchelder et al.	—	—	

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

FE	Mário R. Caetano et al.; <i>Evaluation of the Importance of Non-Linear Spectral Mixing in Coniferous Forests</i> ; September 1998; SPIE Vol. 3499; pp 257 – 269
FE	<i>Remote Sensing for Agriculture, Ecosystems, and Hydrology</i> ; September 22 – 24, 1998; SPIE Vol. 3499
FE	G. T. Rasmussen et al.; <i>Library Retrieval of Infrared Spectra Based on Detailed Intensity Information</i> ; November 4, 1979; <i>Applied Spectroscopy</i> ; Vol. 33, pp. 371 – 376
FE	Jean Guilment et al.; <i>Infrared Chemical Micro-Imaging Assisted by Interactive Self-Modeling Multivariate Analysis</i> ; November 3, 1994; <i>Applied Spectroscopy</i> ; Vol. 48, pp. 320 – 326
FE	Edmund R. Malinowski; <i>Factor Analysis In Chemistry</i> ; 1991; second edition; published by John Wiley & Sons, Inc.
FE	William H. Press et al.; <i>Numerical Recipes in C, The Art of Scientific Computing</i> ; Second Edition; originally published 1992 – latest publication date 2002; published by Press Syndicate of the University of Cambridge

EXAMINER

DATE CONSIDERED 11-2004

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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**U.S. PATENT DOCUMENTS**

*EXAMINE R INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>FE</i>	5,710,626	Jan. 1998	O'Rourke et al.	—	—	
<i>FE</i>	5,862,273	Jan. 1999	Pelletier	—	—	
<i>FE</i>	5,866,430	Feb. 1999	Grow	—	—	
<i>FE</i>	5,901,261	May 1999	Wach	—	—	
<i>FE</i>	5,911,017	June 1999	Wach et al.	—	—	
<i>FE</i>	6,002,476	Dec. 1999	Treado	—	—	
<i>FE</i>	6,717,668	April 2004	Treado et al.	—	—	
<i>FE</i>	6,734,962	May 2004	Treado et al.	—	—	
<i>FE</i>	US 2003/0004419 A1	Jan. 2003	Treado et al.	—	—	
<i>FE</i>	US 2003/0018272 A1	Jan. 2003	Treado et al.	—	—	

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